

Work Order ID 50373

July 13, 2009 12:29:25 PM



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Item ID: D3599-1

Accept



Setup Start



Revision ID: A

Stop



Item Name: Tie Wrap

Start Date: 7/15/09 Start Qty: ~~102.00~~ ²⁰⁰



Cust Item ID:

Required Date: 7/15/09 Req'd Qty: 102.00

Customer:

Reference:

Approvals: Process Plan: CL 09/07/14 Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3599	Rev A								

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 10061 ☐ Purchase Part Number: 7130k41 ☐ Supplier: Mc Master
Carr ☐ Certificate of conformity is required

CL 09/07/14 200

110

0.00



Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

PL 4/7/15 (200)

120

0.00



QC6- Inspect dimensions to drawing

QC

Memo

0.00

Quality Control

=> S 09/07/14 count 200 ϕ

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D3599-1

Accept

Setup Start

Revision ID: A

Stop

Item Name: Tie Wrap

Start Date: 7/15/09 Start Qty: 102.00

Cust Item ID:

Required Date: 7/15/09 Req'd Qty: 102.00

Customer:



Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Identify as per dwg & Stock Location: <u>117</u>	0.00							
Packaging	Memo	0.00				9/7/16		3000	SP
Packaging									
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

09/07/23

UMF 09-07-22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 50373

Parent Item: D3599-1RevA

Parent Item Name: Tie Wrap



Comments:

Start Date: 7/15/09

Required Date: 7/15/09

Start Qty: 102.00

Required Qty: 102.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
7130K41  TIE WRAP		Purchased	No			110	Each	0.0000	102.0000 		<i>PO 9/2/05 200</i>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3599	REV. A SHEET 1 OF 1
DATE 07.02.12		TITLE TIE-WRAP	SCALE NTS
REV A	DATE 07.02.12	DESCRIPTION NEW ISSUE	

RELEASED
07.02.27 *[Signature]*

SPECIFICATION CONTROL DRAWING

DART P/N	DESCRIPTION	WIDTH (in)	LENGTH (in)	COLOUR	MCMaster-CARR P/N
D3599-1	NYLON CABLE TIE	0.10	6.38	OFF-WHITE	7130K41

D3599-X TIE-WRAP

C209107/114
W/D: 50373

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Aurora OH 44202
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

McMaster-Carr Number
8059449-01

07/14/2009

Line	Description	Ordered	Shipped
1	30365T35 Cast Type 316 Stainless Steel Eye and Clevis Swivel, 5/8" Diameter, 5500# Work Load Limit	1 Each	1
2	7130K41 Standard Nylon Cable Tie, 6-3/8" L, 1-1/2" Bundle Diameter, 18# tensile Strength, White, Packs of 100	2 Packs	2
3	63215K34 Stainless Steel Ball Joint Swivel Bearing, PTFE Lined, 3/8" ID, 13/16" OD, 13/32" Overall Width	50 Each	50

3 - 295 - 05 21 - 10 T35 1 EA

3 - 116

3 - 482

Certificate of compliance

This is to certify that the above items were supplied in accordance with the description and as illustrated in the catalog.

Jason Wolfe
Jason Wolfe
Compliance Manager

Dart Aerospace Ltd

Assembly
Area

11

Cycle

21

Shelf

124

Documents

3

EXP

4 lbs
3 lines

FW1BSP42
07/14/2009
09:32/10:02
053





Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO10061

Purchase Order Date 7/13/09

PO Print Date 7/14/09

Page Number 1 of 1

REVISED

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

Contact Name

Vendor Phone 330 995 5500

Vendor Fax 330 995 9600

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 61225207

Terms

Net 30

Currency

USD

FOB

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1		30365T35 SWIVEL EYE & FROK	7/16/09 Yes	1.00 Each	Purolator ground	\$61.8100	\$61.81
Deliver To: DAN. STOW							
2	7130K41	TIE WRAP	7/16/09 Yes	200.00 Each	Purolator ground	\$0.0437	\$8.74
3	63215K34	Bearing	7/16/09 Yes	100.00 Each	Purolator ground	\$18.6000	\$930.00

Special Inst: AS PER DWG D2611 REV. CB50521
MCMaster P/N: 63215K34

PO Total:

\$1,000.55

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

CL

U

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 4

Change Date: 7/14/09